IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: ZHANG, JINGWU Z.

APPLICATION No.: 10/520,296

FILED: MARCH 23, 2006

FOR: T CELL RECEPTOR CDR3 SEQUENCES AND

METHODS FOR DETECTION

EXAMINER: EWOLDT, GERALD R.

ART UNIT: 1644 CONF. NO: 2727

AMENDMENT AND RESPONSE UNDER 37 C.F.R. §1.111

Mail Stop: Amendment Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

Responsive to the Office Action mailed May 12, 2009, Applicants respectfully submit the following amendments and remarks. A petition for a three (3) month extension of time is submitted herewith.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims beginning on page 4.

Remarks begin on page 5 of this paper.

Please charge any additional fees needed for the entry of this Amendment to our Deposit Account No., 50-2387, Order No. 5102/PCT/US.

CERTIFICATE OF ELECTRONIC TRANSMISSION

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Dated NOVEMBER 12, 2009